

Editorial

We present the last issue of the fourteenth volume of the **Journal of Multimedia Processing and Technologies**. This issue has the below three papers.

Capturing the images of the moving objects is a major issue in image processing. The detection methods normally include the recognition, tracking, and data analysis of moving targets. In the first paper, “**Detection of Moving Target Capture Analysis in Shooting Testing System**,” the authors effectively separated the moving targets from the background. By using advanced image processing and computer vision technology, recognition, tracking, and data analysis of moving targets are reached in this paper.

In the next paper, “**Application Analysis of Table Tennis Performance Based on Image Moving Object Detection and Analysis**,” the author studied the application analysis of table tennis performance based on image motion object detection analysis. They proposed the performance, a machine vision-based table tennis performance testing method and an experimental plan. Finally, the authors studied the feasibility and effectiveness of this method, which were verified through experiments and the experimental results.

The last paper, “**Construction of Trampoline Simulation Analysis System Based on Digital 3D Arrangement Algorithm**,” analysed the construction of a trampoline simulation analysis system using a digital 3D arrangement algorithm. The system is designed to simulate the process of trampoline exercise, accurately analyze and evaluate athletes’ movements, and provide adequate training guidance and feedback for coaches and athletes. The experimental modules include motion capture, data preprocessing, motion recognition and evaluation. Experiments are confirmed with the proposition.

We hope to bring more research to the next volume.

Editors